PAID-IIP **OIL & GAS LEASE**

37-001516-000 Lease No.

03/10 - PA

This Lease made this 23rd day of March, 2011, by and between Michael A. Grieco, a single man, of 1600 Mudlick Hollow Road, Beaver, PA 15009, hereinafter "Lessor" and CHESAPEAKE APPALACHIA, L.L.C., an Oklahoma limited liability company, 6100 N. Western Avenue, Oklahoma City, OK 73118, bereinafter "Lessee"

WITNESSETH, that for and in consideration of the premises, and of the mutual covenants and agreements hereinafter set forth, the Lessor and Lessee agree as follows:

LESSING CLAUSE: Lessor hereby leases exclusively to Lessoe all the oil and gas fineleding, but not limited to coal seam gas, coelbed methane gas, coalbed gas, methane gas, gob gas, orcluded methane/natural gas and all associated natural gas and other hydrorathors and non-hydrocarbons contained in, associated with emitting from or produced/originating within any formation, gob area, mined-our area, coal seam, and all communicating zones), and their liquid or gaseous constituents, whether hydrocarbon or non-hydrocarbon, underlying the land herein leased, together with such exclusive rights as may be necessary or convenient for Lessee, at its election, to explore for, develop, produce, measure, and market production from the Leasehold, and from adjoining lands, using methods and techniques which are not restricted to current technology, including the right to conduct geophysical and other exploratory tests; to drill, maintain, operate, cease to operate, plug, abandon, and remove wells; to use or install toards, electric power and telephone facilities. and to construct pipelines with appurtenant facilities, including data acquisition, compression and collection facilities for use in the production and transportation of products from the Leasehold or from neighboring lands across the Leasehold, to use oil, gas, and non-domestic water sources, free of cost. to store gas of any kind underground, regardless of the source thereof, including the injecting of gas therein and removing the same therefrom, to protect stored gas: to operate, maintain, repair, and remove material and equipment.

DESCRIPTION See Exhibit 'B' for lands described in BRIGHTON Township, BEAVER County, PENNSYLVANIA

See attached Exhibit 'A' which is unrecorded and Exhibit 'B' attached hereto and made a part hereof.

and described for the purposes of this agreement as containing a total of 28.6700 Leasehold acres, whether actually more or less, and including contiguous lands owned by Lessor. This Lease also covers and includes, in addition to that above described, all land, if any, contiguous or adjacent to or adjacent to or adjacent by Lessor, by Imitation, prescription, possession, reversion or unrecorded instrument or (b) as to which Lessor has a preference right of acquisition. Lessor agrees to execute any supplemental instrument requested by Lessoc for a more complete or accurate description of said land.

LEASE TERM This Lease shall remain in force for a primary term of FIVE (5) years from 12:00 A.M. March 23, 2011 (effective date) to 11:59 P.M. March 22, 2016 (last day of primary form) and shall continue beyond the primary term as to the entirety of the Leasehold if any of the following is satisfied; (i) operations are conducted on the [casehold or lands pooled/unitized therewith in search of oil, gas, or their constituents, or (ii) a well deemed by Lessee to be capable of production is located on the Leasehold or lands pooled/unitized therewith, or fill) oil or gas, or their constituents, are produced from the Leasehold or lands pooled/unitized therewith is used for the underground storage of gas. or for the protection of stored gas, or (v) if prescribed payments are made, or (vi) if Lessee's operations are delayed, postponed or interrupted as a result of any coal, stone or other mining or mining related operation under any existing and effective lease, permit or authorization covering such operations on the leased premises or on other lands affecting the leased premises, such delay will automatically extend the primary or secondary term of this oil and gas lease without additional compensation or performance by Lessee for a period of time equal to any such delay, postponement or interruption.

If there is any dispute concerning the extension of this Lease beyond the primary term by reason of any of the alternative mechanisms specified berein, the payment to the Lease has been extended beyond the primary term

EXTENSION OF PRIMARY TERM. Lessee has the option to extend the urimary term of this Lease for one additional term of PIVE (5) years from the expiration of the primary term of this Lease: said extension to be under the same terms and conditions as contained in this Lease. Lessee may exercise this option to extend this Lease if on or before the expiration date of the primary term of this Lease. Lessee pays or tenders to the Lessor or to the Lessor's credit an amount equal to the initial consideration given for the execution hereof. Exercise of this option is at Lessee's sole discretion and may be invoked by Lessee where no other alternative of the Lease Term clause extends this Lease beyond the primary term.

NO AUTOMATIC TERMINATION OR FORFEITURE

(A) CONSTRUCTION OF LEASE: The language of this Lease (including, but not limited to, the Lease Term and Extension of Term clauses) shall never be read as language of special limitation. This I ease shall be construed against termination, forteiture, cancellation or expiration and in favor of giving effect to the continuation of this Lease where the circumstances exist to maintain this Lease in effect under any of the alternative mechanisms set forth above. In connection therewith, (i) a well shall be deemed to be capable of production if it has the capacity to produce a profit over operating costs, without regard to any capital costs to drill or equip the well, or to deliver the oil or gas to market, and (ti) the Lessee shall be deemed to be conducting operations in search of oil or gas, or their constituents, if the Lessee is engaged in geophysical and other exploratory work including, but not limited to, activities to drill an initial well, to drill a new well, or to rework, stimulate, deepen, siderock, frac, plug back in the same or different formation or repair a well or equipment on the Leasehold or any lands pooled/unitized therewith (such activities shall include, but not be limited to, performing any preliminary or preparatory work recessary for criffing, conducting internal technical analysis to initiate and/or further develop a well, obtaining permits and approvals associated therewith and may include reasonable gaps in activities provided that there is a continuum of activities showing a good faith effort to develop a well or that the ressation or interruption of activities was beyond the control of Lessee, including interruptions caused by the acts of third parties over whom Lessee has no control or regulatory delays associated with any approval process required for conducting such activities).

(B) LIMITATION OF FORFEITURE. This Lease shall never be subject to a civil action or proceeding to enforce a claim of fermination. cancellation, expiration or forfeiture due to any action or inaction by the Lessee, including, but not limited to making any prescribed payments authorized under the terms of this Lesse, unless the Lessee has received written notice of Lesses's demand and thereafter fails or refuses to satisfy or provide justification responding to Lessor's demand within 60 days from the receipt of such notice. If Lesser timely responds to Lessor's demand, but in good faith disagrees with Lessor's position and sers forth the reasons therefore, such a response shall be deemed to satisfy this provision, this Lesse shall continue in full force and effect and no further damages (or other claims for relief) will accrue in Lessor's favor during the pendency of the dispute, other than claims for payments that may be due under the terms of this Lease.

PAYMENTS TO LESSOR. In addition to the bonus paid by Lessee for the execution hereof. Lessee covenants to pay Lesser, proportionate to Lessor's percentage of ownership, as follows:

- (A) DELAY RENTAL: To pay Lessor as Delay Rental, after the first year, at the rate of five dollars (\$5,00) per net acre per year payable in advance. The parties hereto agree that this is a Paid-Up Lease with no further Delay Rental and/or Delay in Marketing payments due to Lessor during the primary term hereof.
 - (B) ROYALTY: To pay Lessor as Royalty, less all raxes, assessments, and adjustments on production from the Leasehold, as follows:
- 1. Off.: To deliver to the credit of Lessor, free of cost, a Royalty of One-Eighth (1/8) part of all oil and any constituents thereof produced and marketed from the Leasehold.
- 2. CAS: To pay Lessor an amount equal to One-Eighth (1/8) of the revenue realized by Lessee for all gas and the constituents thereof produced and marketed from the Leasehold, less the cost to transport, treat and process the gas and any losses in volumes to point of measurement that determines the revenue realized by Lessee. Lessee may withhold Royalty payment until such time as the total withheld exceeds fifty dollars (\$50.00).



\$20.50

- 3. MINIMUM ROYALTY: It is the parties' intent that this losse conform to Pennsylvania statute 58 P.S. §33 and guarantee a gas royalty of at least 1/8th of all production removed or recovered from the property. If it is ever determined that this lease does not so conform, then this lease shell not be invalid and it shall be deemed amended from the date of execution to conform to the regularments of the statute.
- (C) DELAY IN MARKETING In the event that Lessee drills a well on the Leasehold or lands pooled/unitized therewith that Lessee deems to be capable of production, but does not market producible gas, oil, or their constituents therefrom and there is no other basis for extending this Lease, Lessee shall pay after the primary term and until such time as marketing is established (or Lessee surrenders the Lease) a Delay in Marketing payment equal in amount and frequency to the annual Delay Rental payment, and this Lease shall remain in full force and effect to the same extent as payment of Royalty.
- (D) SHUT-IN: In the event that production of oil, gas, or their constituents is interrupted and not marketed for a period of twelve months, and there is no producing well on the Leasehold or lands pooled/unitized therewith. Lessee shall thereafter, as Royalty for constructive production, pay a Shut-in Royalty equal in amount and frequency to the annual Delay Rental payment until such time as production is re-established for lessee surrentiers the Lease) and this Lease shall remain in full force and effect. During Shut-in, Lessee shall have the right to rework, stimulate, or deopen any well on the Leasehold or to thill a new well on the Leasehold in an effort to re-establish production, whether from an original producting formation or from a different formation. In the event that the production from the only producing well on the Leasehold is interrupted for a period of less than twelve months, this Lease shall remain in full force and effect without payment of Royalty or Shut-in Royalty.
- (f5) DAMAGES. Lessee will remove unnecessary equipment and materials and rectain all disturbed lands at the completion of activities, and Lessee agrees to repair any damaged improvements to the land and pay for the loss of growing crops or marketable (timber.
- (F) MANNER OF PAYMENT: Lesser shall make or tender all payments due bereunder by check, payable to Lessor, at Lessor's last known address, and Lessor may withhold any payment pending positication by Lessor of a change in address. Payment may be tendered by mail or any comparable method (e.g., Federal Express), and payment is deemed compilete upon mailing or dispatch. Where the due date for any payment specified herein falls on a holiday. Saturday or Sunday, payment endered (mailed or dispatched) on the next business day is timely.
- (C) CHANGE IN LAND OWNERSHIP. Lessee shall not be bound by any change in the ownership of the Leasehold until furnished with such documentation as Lessee may reasonably require. Pending the receipt of documentation, Lessee may elect either to continue to make or withhold payments as if such a change had not occurred.
- (1) TITLE: If Lessee receives evidence that Lessor does not have title to all or any part of the rights herein leased. Lessee may immediately withhold payments that would be otherwise due and payable hereunder to Lessor until the adverse claim is fully resolver.
 (1) U.E.NS: Lassee may at its option pay and discharge any past due taxes, mortgages, judgments, or other tiens and encumbrances on or against
- (I) LIENS: Lessee may at its option pay and discharge any past due taxes, mortgages, judgments, or other liens and encumbrances on or against any land or interest included to the Lesseebold: and Lessee shall be entitled to recover from the debror, with legal interest and costs, by deduction from any stuture payments to Lessoe or by any other lawful means. In the event the lessed lands are encumbered by a mortgage, then prior to the payment of any royalties due berounder. Lessoe agrees to obtain a subordination of mortgage, at Lessoe's expense, in a form acceptable to Lessee.
- royalties due hercunder. Lessor agrees to obtain a subordination of mortgage, at Lessor's expense, in a form acceptable to Lessoe.

 (i) CHARACTERIZATION OF PAYMENTS: Payments set forth herein are covenants, not special limitations, regardless of the manner in which these payments may be invoked. Any failure on the part of the Lessee to timely or otherwise properly tender payment can never result in an automatic termination, expiration, cancellation, or inferture of this Lesso. Lessor recognizes and arknowledges that oil and gas lesse payments, in the form of rental, honus and royalty, can very depending on multiple factors and that this Lesso is the product of good faith negotiations. Lessor hereby agrees that the payment terms, as set forth hereful, and any bonus payments paid to Lessor constitute full consideration for the Lessor further agrees that such powment terms and bonus payments are final and that Lessor will not seek to amend or modify the lesse payments, or seek additional consideration based upon any differing terms which Lessoe has or will negotiate with any other lessor/oil and gas owner.
- (K) PAYMENT REDUCTIONS: If Lesser owns a lesser interest in the oil or gas than the entire undivided fee simple estate, then the restals [except for Dalay Rental payments as set forth above), royalties and shut-in royalties hereunder shall be paid to Lessor only in the proportion which Lessor's interest bears to the whole and undivided fee.

UNITIZATION AND POOLING. Lessor grants Lessee the right to pool, untilize, or combine all or parts of the Lesschold with other lands, whether configuous of not configuous, leased or unlessed, whether extend by Lessee or by others, at a time before or after drilling to create drilling or pursuant to governmental authorization. Profiling or unitizing in one or more instances shall not exhaust Lessee's posting and unitizing rights hereunder, and Lessee is granted the right to change the size, shape, and conditions of operation or payment of any unit created. Lessor agrees to accept and receive out of the production or the revenue realized from the production of such unit, such proportional share of the Royalty from each unit well as the number of Lesschold acres included in the unit bears to the total number of acres in the unit. Otherwise, as to any part of the unit, dilling, operations in preparation for drilling, production, or shut in production from the unit, or payment of Royalty. Shut-in Royalty, Delay in Marketing payment or Delay Rental attributable to any part of the unit (including non-Lesschold land) shall have the same effect upon the terms of this Lesse as if a well were located on, or the subject activity artificially in the Lessehold. In the event of conflict or inconsistency between the Lesschold acres excribed to the Lesse and the local property tex assessment calculation of the lands covered by the Lesse. Lessee may, at its option, rely on the latter as being determinative for the purposes of this paragraph.

FACILITIES: Lessee shall not drill a well within 200 feet of any structure located on the Leasehold without Lesser's written consent. Lessor shall not erect any building or structure, or plant any trees within 200 feet of a well or within 25 feet of a pipeline without Lessee's written consent. Lessor shall not improve, modify, degrade, or restrict roads and facilities built by Lessee without Lessee's written consent.

CONVERSION TO STORAGE. Lessee is hereby granted the right to convert the Leasehold or lands pooled/unitized therewith to gas storage. At the time of conversion, Lessee shall pay Lessor's proportionate part for the estimated recoverable gas remaining in the well cirilled pursuant to this Lesse issing methods of calculating gas reserves as are generally accepted by the natural gas industry and, and in the event that all wells on the Leasehold and/or lands pooled/unitized therewith have permanently coased production, Lessor shall be paid a Conversion to Storage payment in an amount equal to Delay Rental for as long thereafter as the Leasehold or lands pooled/unitized therewith is/are used for gas storage or for protection of gas storage, such Conversion to Storage payment shall first become due upon the next ensuing Delay Rental anniversary date. The use of any part of the Leasehold or lands pooled or mitized therewith for the underground storage of gas, or for the protection of storage gas will extend this Lease beyond the primary term as to all rights granted by this Lease, including but not limited to production rights, regardless of whether the production and storage rights are named together or separately.

DISPOSAL AND INJECTION WELLS. Lessor hereby grains in Lessee the right to drill wells and/or re-enter existing wells, including necessary location, roadway and pipeline essements and rights of way, on any pair of the Leasehold or lands pooled or untitzed therewith for the disposal and/or injection into any subsurface strata, other than a potable water strata of air, gas, brine, completion and production fluids, waste water and any hydrocarbon related substrates from any source, including, but not limited to wells on the Leasehold or lands pooled or untitzed therewith or from properties and lands outside the Leasehold or lands pooled or unitized therewith, and to conduct all operations as may be required, for so long as necessary and required by Lessee for purposes as herein provided. If, at the expiration of the primary term, Lessee is disposing and/or injection and this lease is not being maintained by any other provision contained herein and no other payments are being made to Lessor as prescribed hereunder. Lessor shall pay to Lessor the sum of one thousand dollars (\$1,000,00) per year, proportionately reduced to Lessor's ownership in the Leasehold and surface as it bears to the full and undivided estate, beginning on the next anniversary date of this Lease and said payment and term of this bease, insofar as to terms and provisions contained berein applicable to disposal and injection wells, shall continue annually thereafter for so long as necessary and required by Lessee for purposes as herein provided and until all disposal and/or injection wells, located on the Leasehold or on londs pooled or untilized therewith are plugged and abandoned. Lessor agrees that if required by Lessee regulatory agency or governmental authority having jurisdiction. Lessor shall enter a separate Disposal and Injection. Agreement with Lessee for the purposes as herein provided.

TITLE AND INTERESTS. Lessor bereby warrants generally and agrees to defend title to the Leasehold and covenams that Lessee shall have quiet enjoyment horounder and shall have benefit of the docurine of after acquired title. Should any person having title to the Leasehold fail to execute this Lease, the Lease shall nevertheless be hinding upon all persons who do execute it as Lessor.

LEASE DEVELOPMENT. There is no implied covenant to drill, prevent drainage, further develop or market production within the primary term or any extension of term of this Lease. There shall be no Leasehold forfeiture, termination, expiration or cancellation for failure to comply with said implied covenants. Provisions herein, including, but not limited to the prescribed payments, constitute full componsation for the privileges herein granted.

<u>COVENANTS</u>. This Lease and its expressed or implied coveragies shall not be subject to termination, forfeiture of rights, or damages due to failure to comply with obligations if compliance is effectively prevented by federal, state, or local law, regulation, or decree, or the arts God and/or third parties over whom Lessee has no control.

RIGHT OF FIRST REFUSAL. If at any time within the primary term of this Lease or any continuation or extension thereof, Lessor receives any both fide offer, acceptable to Lessor, to grant an additional lease ("Top Lease") covering all or part of the Leasehold. Lessee shall have the continuing option by meeting any such offer to acquire a "Top Lease on equivalent terms and conditions. Any offer must be jn writing and must set forth the proposed Lessee's name, bonus consideration and royalty consideration to be paid for such Top Lease, and include a copy of the lease form to be writized reflecting all pertinent and relevant terms and conditions of the Top Lease. Lessee shall have filteen (15) days after receipt from Lessor of a complete copy of any such offer to advise

Lessor in writing of its election to enter into an oil and gas lease with Lessor on equivalent terms and conditions. If Lessee fails to notify Lessor within the afforestald fifteen (15) day period of its election to meet any such bone fide offer, Lessor shall have the right to accept said offer. Any Top Lease granted by Lessor in volution of this provision shall be null and void.

ARBITRATION In the event of a disagreement between Lessor and Lessoe concruing this Lease, performance thereunder, or damages caused by Lessoe's operations, the resolution of all such disputes shall be determined by arbitration in accordance with the rules of the American Arbitration Association. All fees and costs associated with the arbitration shall be borne equally by Lessor and Lessee.

ENTIRE CONTRACT. The entire agreement between Lessor and Lesser is embodied herein. No oral warranties, representations, or promises have been made or relied upon by either party as an inducement to or modification of this Lease.

TITLE CURATIVE. Lessor agrees to execute affidavits, ratifications, amendments, permits and other instruments as may be necessary to carry out the purpose of this lesse.

SURRENDER. Lessee, at any time, and from time to time, may surrender and cancel this Lesse as to all or any part of the Leasehold by recording a Surrender of Lease and thereupon this Lesse, and the rights and riditgations of the parties hereunder, shall terminate as to the parties of surrender as to any part of the Leasehold. Lessee shall have reasonable and convenient easements for then existing wells, pipelines, pole lines, modways and other facilities on the lands surrendered.

SUCCESSORS: All rights, duties, and liabilities herein benefit and bind Lessor and Lessoe and their heirs, successors, and assigns,

FORCE MAIEURE. All express or implied covenants of this Lease shall be subject to all applicable laws, rules, regulations and orders. When delling, reworking, production or other operations hereunder, or Lessee's fulfillment of its obligations hereunder are prevented or delayed by such laws, rules, regulations or orders, or by inability to obtain necessary permits, equipment, services, material, water, electricity, fuel, access or easemants, or by first, flood, adverse weather conditions, war, sabotage, rebellion, insurrection, riot, surike or labor disputes, or by inability to obtain a sactifactory marker for production or fallure of purchasers or carriers to take or transport such production, or by any other cause not reasonably within Lessee's control, this Lease shall not terminate in whole or in part, because of such prevention or delay, and, at Lessee's option, the period of such prevention or delay shall be added to the term hereof. Lessee shall not be hable in damages for breach of any express or implied coverants of this Lease for father to compilarce is prevented by, or failure is the result of any applicable laws, rules. regulations or orders or operation of force majeure.

SEVERABILITY. This Lease is intended to comply with all applicable laws, rules, regulations, ordinances and governmental orders. If any provision of this Lease is held by a court of competent jurisdiction to be invalid, void, or unenforceable, the remaining provisions shall survive and continue in full force and effect to the maximum extent allowed by law. If a court of competent jurisdiction holds any provision of this Lease invalid, void, or unenforceable under applicable law, the court shall give the provision the greatest effect possible under applicable law of that can be done to a manner which does not frustrate the purpose of this Lease.

COUNTERPARTS. This Lease may be executed in one or more counterparts, each of which will be deemed to be an original copy of this Lease and all of which, when taken together, will be deemed to constitute one and the same agreement.

(Seal)

Notary Public

See attached Exhibit 'A' which is unrecorded.

In witness thereof, I hereunto set my hand and official seals. My Commission Expires: $\int J - 2 J - 20/2$

Michael A. Grieco

IN WITNESS WHEREOF, Lessor bereunto sets hand and seal

	Witness	(Seal
Document prepi	ared by: Chesapeake Appalachia, L.L.C., 6100 N. Western Ave., Oklahoma City, OK 73118	
	INDIVIDUAL ACKNOWLEDGEMENT PENNSYLVANIA SS:	
On this, the <u>single man,</u> kn	BEAVER 35.5 REAVER Add of MARCH Add before me, the undersigned officer, personally appeared Michael own to me (or satisfactorly proven) to be the person(s) whose name(s) are subscribed to the within instrument, that he executed the same for the purposes therein contained.	IA Grieco a and

Recorder: Return to Chesapeake Appalachia, L.L.C., 6100 N. Western Ave., Oklahoma City, OK 73118

11746 - 0BE A

NOTARIAL SEAL RANDY L SIMMONS Notary Public VANPORT TWP. BEAVER COUNTY My Commission Expires Nov 21, 2012

EXHIBIT "B"

This Exhibit "B" is attached to and made part of that certain Oil and Gas Lease dated 3/23/2011, by and between Michael A, Grieco, a single man of 1600 Mudlick Hollow Road Beaver. PA 15009 as Lessor and CHESAPEAKE APPALACHIA, L.L.C., 6100 N. Western Avenue. Oklahoma City, OK 73118, as Lessee, and is made a part of said lease as if incorporated therein.

BRIGHTON TOWNSHIP BEAVER COUNTY PENNSYLVANIA

Property Tax Parcel Identification Number: 55-015-0311.000

and is hounded formerly or currently as follows: On the North by lands now or formerly of On the East by lands now or formerly of On the South by lands now or formerly of

Mudiick Hollow Road M. Grieco L. Grimes, et ux C. Simmons, et ux

On the West by lands now or formerly of

including limbs acquired from Michael A. Crieco, et us. by vittue of deed dated December 10, 2010, and recorded in/ai Instrument # 3378317, and described for the purposes of this agreement as containing a total of 11.4000 Leasehold acres

Property Tax Parcel Identification Number. 55-153-0100.000

and is bounded formerly or currently as follows:

On the North by lands now or formerly of On the East by lands now or formerly of On the South by lands now or formerly of On the West by lands now or formerly of State Route 376 T. Lynch, Sr. A. Courtney, et al. M. Grisco

including lands acquired from Michael A. Grieco, et ux, by virtue of deed dated December 10, 2010, and recorded in/at Instrument # 3378316, and described for the purposes of this agreement as containing a total of 17,2700 Leasehold acres

SIGNED FOR IDENTIFICATION ONLY:

Michael A. Grieco

(Seal)

(Seal)

This Document Recorded 04/14/2011 State RTT \$0.00 10.12:48 AM

Local RTT: \$0.00

Instrument: LEAS

Instr# 3386264 Receipt #. 2011570720 Rec Fee: \$20.50

Beaver County, Recorder of Deecs



I hereby CERTIFY that this document is recorded in the Recorder's Office of Beaver County, Pennsylvania Jamier Jeerthe Beall



2713 2130

Bureau of Individual Taxes PO 8CX 280603 Harrisburg PA 17128-0503

REALTY TRANSFER TAX STATEMENT OF VALUE

State Tax Paid Book Number Page Number

03/23/2011

RECORDER'S USE ONLY

See Reverse for Instructions Complete each section and file in duplicate with Recorder of Deeds when (1) the full value/consideration is not set forth in the deed, (2) the

Date Recorded

deed is without consideration or by gift, or (3) a tax exemption is claimed. A Statement of Value is not required if the transfer is wholly exempt from tax based on family relationship or public utility easement. If more space is needed, attach additional sheets. A. CORRESPONDENT - All inquiries may be directed to the following person: Telephone Number: Name (304) 842-9550 Mason Dixon Energy, LLC City ZIP Code Street Address State WV 26330 Bridgeport 101 Cambridge Place 03/23/2011 Date of Acceptance of Document **B. TRANSFER DATA** Grantor(s)/!lessor(s) Grantee(s)/Lessee(s) Michael A. Grieco Chesapeake Appalachia, L.L.C. Street Address Street Address 6100 N. Western Avenue 1600 Mudlick Hollow Road ZIP Code State 21P Code City State PA 73118 Beaver 15009 Oklahoma City C. REAL ESTATE LOCATION Street Address City, Township, Borough Brighton Twp; Brighton Twp 00000 Mudlick Hollow Road; 00000 Mudlick Hollow Road Tax Parcel Number 55-153-0100.000; County School District Beaver: Beaver Beaver: Beaver 55-015-0311.000 D. VALUATION DATA 1. Actual Cash Consideration 2. Other Consideration 3. Total Consideration + N/A 5. Common Level Ratio Factor 6. Fair Market Value 4. County Assessed Value = N/A N/A N/Δ **EXEMPTION DATA** 1a. Amount of Exemption Claimed 1b. Percentage of Grantor's Interest in Real Estate ic. Percentage of Grantor's Interest Conveyed 2. Check Appropriate Box Below for Exemption Claimed ■ Will or intestate succession. (Name of Decedent) (Estate File Number) Transfer to Industrial Development Agency. ☐ Transfer to a trust. (Attach complete copy of trust agreement identifying all beneficiaries.) ☐ Transfer between principal and agent/straw party. (Attach complete copy of agency/straw party agreement.) Transfers to the Commonwealth, the United States and Instrumentalities by gift, dedication, condemnation or in lieu of condemnation. (If condemnation or in lieu of condemnation, attach copy of resolution.) ☐ Transfer from mortgagor to a holder of a mortgage in default. (Attach copy of Mortgage and note/Assignment.) Corrective or confirmatory deed. (Attach complete copy of the deed to be corrected or confirmed.) Statutory corporate consolidation, merger or division. (Attach copy of articles.) Other (Please explain exemption claimed, if other than listed above.) Oil and Gas Lease Sec. 91.193B22 Under penalties of law, I declare that I have examined this statement, including accompanying information, and to the best of my knowledge and belief, it is true, correct and complete. Date Signature of Conjectandent or Responsible Party

FAILURE TO COMPLETE THIS FORM PROPERLY OR ATTACH REQUESTED DOCUMENTATION MAY RESULT IN THE RECORDER'S REFUSAL TO RECORD THE DEED.